## STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

HC-5 (Rev. 5/93)

CONTR	ACT	LANCE	ORDER NO
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	CONTRACT CHANGE ORDER NO.	130	_SUPF	L. N	<b>D</b>		
ROAD	04-SF-80-13.2, 13.9	SHEE	T2	_OF_	14	SHEETS	_
<b>FEDER</b>	AL NO.(S)	CONT	BACT N	ο.	04-	0120F4	

Revise Special Provisions Section 10-4.06 "DEHUMIDIFIER SYSTEM," subsection "MATERIALS," subsection "Electrical Control Cabinet," bullet "D." as follows:

## D. Programmable logic controller

The unit sequence of operations shall be controlled by a programmable logic controller which includes separate indication for the following:

- 1. Power on
- 2. Unit running
- 3. Desiccant wheel rotation fault
- 4. Reactivation air overheat after heaters
- 5. Reactivation air leaving below set point temperature
- 6. Motor overload
- 7. Relative Humidity

The tower head dehumidification Unit #5 is not required to indicate Item #3, Item #5, and Item #6 above. Unit #5 must comply with the intent of the control scheme on the Plans for Item #7 above. Adjunct humidity and temperature sensors and transmitters must be provided, as well as required transformers or other equipment in order to comply with the operational requirements and requirements for SCADA interface.

